# National Core Maternity Indicators: PI 10—Small babies among births at or after 40 weeks gestation (2016)

## Exported from METEOR (AIHW's Metadata Online Registry)

# National Core Maternity Indicators: PI 10—Small babies among births at or after 40 weeks gestation (2016)

## Identifying and definitional attributes

| | |
|---|---|
| **Metadata item type:** | Indicator |
| **Indicator type:** | Indicator |
| **Common name:** | Small babies among births at or after 40 weeks gestation. |
| **Short name:** | PI 10—Small babies among births at or after 40 weeks gestation (2016) |
| **METEOR identifier:** | 613192 |
| **Registration status:** | Health, Superseded 06/09/2018 |
| **Description:** | The proportion of babies born at or after 40 weeks gestation who weighed less than 2,750 grams at birth. |
| **Rationale:** | This indicator aims to identify intrauterine growth restriction for babies born at or after 40 weeks gestation. This indicator is used to benchmark practice. |
| **Indicator set:** | National Core Maternity Indicators (2016)<br>Health, Superseded 06/09/2018 |

## Collection and usage attributes

| | |
|---|---|
| **Computation description:** | The proportion of babies born at or after 40 weeks gestation who weighed less than 2,750 grams at birth. |
| **Computation:** | 100 × (Numerator ÷ Denominator) |
| **Numerator:** | The number of babies born at or after 40 weeks gestation who weighed less than 2,750 grams at birth. |

**Numerator data elements:**

**Data Element / Data Set**

Birth—birth weight, total grams NNNN

**Data Source**

AIHW National Perinatal Data Collection (NPDC)

**Guide for use**

Data source type: Administrative by-product data

**Data Element / Data Set**

Product of conception—gestational age, completed weeks N[N]

**Data Source**

AIHW National Perinatal Data Collection (NPDC)

**Guide for use**

Data source type: Administrative by-product data

| | |
|---|---|
| **Denominator:** | The number of babies born at or after 40 weeks gestation. |

**Denominator data elements:**

**Data Element / Data Set**

Product of conception—gestational age, completed weeks N[N]

**Data Source**

AIHW National Perinatal Data Collection (NPDC)

**Guide for use**

Data source type: Administrative by-product data

**Disaggregation:**

- Year of birth
- State or territory of birth
- Hospital annual number of births
- Remoteness category (from mother's area of usual residence)
- Disadvantage quintile (from mother's area of usual residence)
- Indigenous status of mother
- Sex of baby

**Disaggregation data elements:**

**Data Element / Data Set**

**Data Element**

Hospital annual number of births

**Data Source**

AIHW National Perinatal Data Collection (NPDC)

**Guide for use**

Data source type: Administrative by-product data

**Data Element / Data Set**

**Data Element**

Hospital sector

**Data Source**

AIHW National Perinatal Data Collection (NPDC)

**Data Element / Data Set**

Birth event—state/territory of birth, code N

**Data Source**

AIHW National Perinatal Data Collection (NPDC)

**Guide for use**

Data source type: Administrative by-product data

**Data Element / Data Set**

Person—date of birth, DDMMYYYY

**Data Source**

AIHW National Perinatal Data Collection (NPDC)

**Guide for use**

Data source type: Administrative by-product data

**Data Element / Data Set**

Person—sex, code N

**Data Source**

AIHW National Perinatal Data Collection (NPDC)

**Guide for use**

Data source type: Administrative by-product data

**Data Element / Data Set**

Person—area of usual residence, geographical location code (ASGC 2011) NNNNN

**Data Source**

AIHW National Perinatal Data Collection (NPDC)

**Guide for use**

Data source type: Administrative by-product data

**Data Element / Data Set**

Person—Indigenous status, code N

**Data Source**

AIHW National Perinatal Data Collection (NPDC)

**Guide for use**

Data source type: Administrative by-product data

**Comments:**

Data elements are from the Perinatal national minimum data set (NMDS). Records with data that are missing, not stated or not interpretable have been excluded from the denominator.

A birth is defined as the event in which a baby comes out of the uterus after a pregnancy of at least 20 weeks gestation or weighing 400 grams or more. Births included are those for babies born at or after 40 weeks gestation. This includes stillborn babies and babies from a multiple birth.

Gestational age is reported as completed weeks.

Births excluded are those for babies born before 40 completed weeks gestational age, that is before 40 weeks and 0 (zero) days.

Modified from Australian Council on Healthcare Standards (ACHS) Indicator 8.1: Babies with severe intrauterine growth restriction. This ACHS indicator is based on the definition by Women's Healthcare Australasia (WHA) Core Maternity Indicators Project (CMIP).

## Representational attributes

**Representation class:** Percentage

**Data type:** Real

**Unit of measure:** Person

**Format:** N[NN.N]

## Data source attributes

**Data sources:**

**Data Source**

AIHW National Perinatal Data Collection (NPDC)

**Frequency**

Calendar years ending 31 December each year

**Data custodian**

Australian Institute of Health and Welfare

## Relational attributes

**Related metadata references:**

Supersedes National Core Maternity Indicators: PI 10-Small babies among births at or after 40 weeks gestation (2013)
Health, Superseded 02/02/2016

Has been superseded by National Core Maternity Indicators: PI 10–Small babies among births at or after 40 weeks gestation, 2018
Health, Superseded 19/06/2019